

THE LAW OFFICES OF  
**EDMOND A. DEFRANK**

20145 VIA MEDICI  
NORTHRIDGE, CALIFORNIA 91328

INTELLECTUAL PROPERTY  
LAW INCLUDING PATENTS,  
TRADEMARKS AND COPYRIGHTS

TELEPHONE: (818) 885-1575  
FACSIMILE: (818) 885-5750

**RECEIVED**  
**CENTRAL FAX CENTER**

**AUG 06 2004**

**OFFICIAL**

TO: USPTO/ Examiner L. Nguyen, Group-2853

FAX: (703) 872-9306

TEL: (703) 305-3342

FROM: Edmond A. DeFrank

DATE: August 6, 2004

RE: **AMENDMENT UNDER 37 CFR 1.111**  
Serial No. 10/066,529  
Our Docket No. 100201207-1  
Entitled: **ESTIMATING LOCAL EJECTION CHAMBER**  
**TEMPERATURE TO IMPROVE PRINTHEAD PERFORMANCE**  
Filed: January 31, 2002  
By: ASKELAND

Pages: 8 (NOT including cover sheet)

Please find attached an amendment under 37 CFR 1.111 and a Transmittal Letter for the above matter.

Thank you.



Edmond A. DeFrank

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P. O. Box 272400  
Fort Collins, Colorado 80527-2400

## PATENT APPLICATION

ATTORNEY DOCKET NO. 100201207-1

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): ASKELAND

Confirmation No.: 3681

Application No.: 10/066,529

Examiner: L. Nguyen

Filing Date: 01-31-2002

Group Art Unit: 2853

Title: ESTIMATING LOCAL EJECTION CHAMBER TEMPERATURE TO IMPROVE PRINTHEAD PERFORMANCE

Mail Stop Amendment  
Commissioner For Patents  
PO Box 1450  
Alexandria, VA 22313-1450

## TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment ( ) Petition to extend time to respond  
( ) New fee as calculated below ( ) Supplemental Declaration  
(X) No additional fee  
( ) Other: \_\_\_\_\_ (fee \$ \_\_\_\_\_)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	22	MINUS	22	= 0	X \$18	\$ 0
INDEP. CLAIMS	3	MINUS	3	= 0	X \$86	\$ 0
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$290	\$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$420.00	3RD MONTH \$950.00	4TH MONTH \$1480.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

(X) hereby certify that this paper is being transmitted  
to the Patent and Trademark Office facsimile  
number (703) 872-9306 on 08-08-2004  
Number of pages: 8

Typed Name: Edmond A. DeFrank

Signature: Edmond A. DeFrank

ASKELAND

By Edmond A. DeFrank

Edmond A. DeFrank

Attorney/Agent for Applicant(s)

Reg. No. 37,814Date: 08-06-2004Telephone No.: (818) 885-1575

Serial No.: 10/066,529  
Attorney Docket No.: 100201207-1

## CERTIFICATE OF TRANSMISSION

I hereby certify that this paper and every paper referred to therein as being transmitted via facsimile to: (703) 872-9306 Commissioner for Patents, Washington, DC 20231,

on August 6, 2004 (Date of Deposit) 8 (No. of pages)

Edmond A. DeFrank

By

*Edmond A. DeFrank*  
Signature

**RECEIVED  
CENTRAL FAX CENTER**

**AUG 06 2004**

PATENT  
Attorney Docket No: 100201207-1

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**OFFICIAL**

In re the Application of:  
**ASKELAND**

Serial No.: 10/066,529

Group Art Unit: 2853

Filed: January 31, 2002

Examiner: L. Nguyen

For: **ESTIMATING LOCAL EJECTION CHAMBER TEMPERATURE  
TO IMPROVE PRINthead PERFORMANCE**

**AMENDMENT UNDER 37 CFR 1.111**

Hon. Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated May 7, 2004, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of the claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.